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SOURCE Newspapers as indicated.

NEW EQUIPMENT FOR COAL, PETROLEUM, PEAT INDUSTRIES

GORLOVKA PLANT CONTRIBUTES COMBINES -- Tallin, Sovetskaya Estoniya, 5 Apr 52

The Gorlovka Machine Building Plant imeni Kirov recently shipped its first group of new UKMG-1 coal combines to the Stalinugol' Combine.

Moscow, Trud, 17 Apr 52

A group of KKP-1 coal combines, built by the Gorlovka Machine Building Plant imeni Kirov, have been working for over a year in mines of the Artemugol' Combine. They can operate on either electric or pneumatic power.

Successfully replacing pick hammers in thin, sharply dipping seams, the KKP-1 is increasing production $1\frac{1}{2}$ times. One of the combines working in such a seam extracted 6,116 tons of coal in one month.

Tbilisi, Zarya Vostoka, 25 Apr 52

The Gorlovka Plant imeni Kirov has produced an experimental group of UROM thin-seam combines. Khananbeyer, plant director, states that the UROM is the tenth type of combine put out by the plant in recent years.

The plant has also just put out the new UKSh combine for working sharp-dipping seams. Experimental models of this combine are being tested in mines of the Chistyakovnatsait Trust. The breaker mechanism of these combines has been replaced with a cutting mechanism, thereby reducing dust formation.

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NEW DRILL LIGHTER, MORE EFFICIENT -- Leningradskaya Pravda, 6 Apr 52

The Leningrad Pnevmatika Plant has run successful tests on a pneumatic crosscut drill, designed for cutting bores in steep pitching coal seams.

The new mechanism is 2.5 tons lighter than existing machines of similar type, and twice as productive. It has been sent to one of the mines of the Donbass for industrial tests.

NEW TRANSPORTER -- Minsk, Sovetskaya Belorussiya, 22 Mar 52

The Coal Institute of the Academy of Sciences USSR, under the direction of corresponding member A. M. Pen'kov, is testing a traveling bridge transporter at a lignite mine in Kirovograd Oblast. It has a span of 250 meters, and is equipped with powerful belt conveyers which move 1,800 cubic meters per hour. High as a ten-story building, the transporter weighs 2,000 tons, and runs on 144 wheels along four rails. It will be put into regular use in the spring.

SET UP COAL WASHERS -- Frunze, Sovetskaya Kirgiziya, 1 Apr 52

Two coal-washing combines have been set up at a mine of the Kuybyshevugol' Trust. Designed by engineers of the Leningrad Affiliate of the State Planning Institute for Coal Mining Machinery, the machines are actually small concentrating plants, using a stream of water to separate the coal from the rock and sort it. Each combine processes 35-40 tons of coal per hour.

Five more mines of the Kuybyshevugol' Trust will be equipped with these concentrating combines in the near future.

EXCEED PLANNED PRODUCTION OF PUMPS, PUMPING JACKS -- Baku, Bakinskiy Rabochiy, 1 Feb 52

Azerbaijan SSR fulfilled its 1951 plan for production of deep-well pumps 103 percent, of pumping jacks 104 percent, of sucker rod 103 percent, of tool joints 103 percent, of three-roller bits 103 percent, and of core bits 90 percent.

EXCEED 1951 OUTPUT -- Baku, Bakinskiy Rabochiy, 24 Apr 52

The Baku Bakinskiy Rabochiy Plant tripled its production volume during the postwar Five-Year Plan. The 1952 rate of output of petroleum equipment is running 14 percent above the 1951 figure.

In 1952, the plant must establish production of a 130-ton drilling-rig hook and new equipment for the petroleum refineries. The output of pumping-jack reducers is to be doubled. -- R. Rzayev, director, Bakinskiy Rabochiy Plant

PRODUCE PEAT PRESSES -- Minsk, Sovetskaya Belorussiya, 17 May 52

The Gomel' Dvigatel' Revolyutsii Plant recently established production of presses for making peat bricks.

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